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## PUBLISHED INTERNATIONAL APPLICATION

- (11) **WO 98/03675** (13) A1  
(21) PCT/US97/13321  
(22) **23 July 1997 (23.07.1997)**  
(25) ENG (26) ENG  
(31) 60/022,354 (32) **24 July 1996** (33) US  
(24.07.1996)  
(43) 29 January 1998 (29.01.1998)  
(51)<sup>6</sup> C12Q 1/60  
(54) CHOLESTEROL SEPARATION AND FLUORESCENT ANALYSIS  
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(81) JP, US ; EP ( AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE )

No Image Available.

## Abstract

A method and reagent for cholesterol fraction separation by electrophoresis and quantitative interpretation of the HDL, LDL and VLDL fractions. The reagent is applied after the electrophoretic separation and each fraction will fluoresce in response to excitation at a wavelength which peaks at 356nm. The reagent includes NAD (nicotinamide adenine dinucleotide) which, in the reduced form NADH, will fluoresce.



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